

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| L2    | 766    | ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3).clm.                    | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/02/04 10:13 |
| L3    | 165    | "370"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/02/04 10:13 |
| S1    | 8      | ("20020165006"   "20030118002"   "20030133451"   "20030165121").PN.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/03 00:03 |
| S2    | 301308 | PAN "private area network"  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:05 |
| S3    | 2279   | "370"/\$.ccls. and (PAN "private area network")   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:05 |
| S4    | 2834   | "455"/\$.ccls. and (PAN "private area network")   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:05 |
| S5    | 1491   | "709"/\$.ccls. and (PAN "private area network")   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:05 |
| S6    | 395    | "370"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:06 |
| S7    | 342    | "455"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:06 |
| S8    | 347    | "709"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/06 06:06 |

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| S9  | 2294 | ((PAN "private area network") and (ID identifier and (gateway)))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/06 06:07 |
| S10 | 1938 | ((PAN "private area network") and (ID identifier and (gateway) and (IP internet)))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/06 06:09 |
| S11 | 369  | ((PAN "private area network") and (ID identifier same (gateway) and (IP internet)))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/06 06:09 |
| S12 | 193  | ((PAN "private area network") and (ID identifier same (gateway) same (IP internet)))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/06 06:10 |
| S13 | 50   | ((US-20080317036-\$ or US-20060064390-\$ or US-20080228943-\$ or US-20080256224-\$ or US-20050053060-\$ or US-20050172047-\$ or US-20020015587-\$ or US-20050005044-\$ or US-20050005062-\$ or US-20050015545-\$ or US-20050061979-\$).did. or (US-6202057-\$ or US-5793974-\$ or US-6287765-\$ or US-7343014-\$ or US-5402495-\$ or US-5737316-\$ or US-5909661-\$ or US-5296641-\$ or US-4493079-\$ or US-6084861-\$ or US-6151623-\$ or US-6294652-\$ or US-5226326-\$ or US-4542971-\$ or US-4939533-\$ or US-4961096-\$ or US-4978629-\$ or US-5177343-\$ or US-5229806-\$ or US-5256884-\$ or US-5349200-\$ or US-5510893-\$ or US-5511000-\$ or US-5666450-\$ or US-5704130-\$ or US-5862418-\$).did. or (US-5945981-\$ or US-5989023-\$ or US-6104879-\$ or US-6169804-\$ or US-6227445-\$ or US-6468433-\$ or US-6597006-\$ or US-7045425-\$ or US-7281072-\$ or US-7327765-\$ or US-7403295-\$ or US-7411195-\$ or US-7433847-\$).did. | US-PGPUB; USPAT  | OR | ON | 2009/07/06 19:10 |

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|-----|-----|---|--|----|----|------------------|
| S14 | 50  | (US-20020165972-\$ or US-20030115345-\$ or US-20080317036-\$ or US-20020198994-\$ or US-20030074670-\$ or US-20040076157-\$ or US-20040153379-\$ or US-20040198220-\$ or US-20040208151-\$ or US-20040258216-\$ or US-20050003765-\$ or US-20050078646-\$ or US-20050096084-\$ or US-20050153741-\$ or US-20050156125-\$ or US-20050208940-\$ or US-20060064466-\$ or US-20060168197-\$ or US-20060242692-\$ or US-20070005206-\$ or US-20070143601-\$ or US-20070294096-\$ or US-20080008143-\$ or US-20080016311-\$ or US-20080070495-\$ or US-20080126698-\$).did. or (US-20080140158-\$ or US-20080151868-\$ or US-20080167015-\$ or US-20080172724-\$ or US-20080182555-\$ or US-20080229413-\$).did. or (US-5388213-\$ or US-5537407-\$ or US-6584095-\$ or US-6654350-\$ or US-6782389-\$ or US-6930984-\$ or US-7185055-\$ or US-7280996-\$ or US-7310525-\$ or US-7373109-\$ or US-7421470-\$ or US-7426484-\$ or US-7433921-\$ or US-7434051-\$ or US-7437411-\$ or US-7441001-\$ or US-7512717-\$ or US-6718408-\$).did. | US-PGPUB; USPAT  | OR | ON | 2009/07/06 19:10 |
| S15 | 453 | "370"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/13 15:46 |
| S16 | 390 | "455"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/13 15:46 |
| S17 | 394 | "709"/\$.ccls. and ((PAN "private area network") and (ID identifier) and (gateway))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/13 15:46 |
| S18 | 410 | ((PAN "private area network") and (ID identifier) same (gateway) and (IP internet))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/13 15:46 |
| S19 | 206 | ((PAN "private area network") and (ID identifier) same (gateway) same (IP internet))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/13 15:46 |
| S20 | 43  | (resource near2 (management managing)) same between same different same domain  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 21:55 |

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| S21 | 1141 | (resource near2 (management managing)) and (PAN "personal area network" piconet)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:01 |
| S22 | 60   | (resource near2 (management managing)) and (PAN "personal area network" piconet) and (different with domain)                                     | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:01 |
| S23 | 1905 | ((multiple plurality) with (PAN "personal area network" piconet)) and Internet   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:09 |
| S24 | 548  | ((multiple plurality) with (PAN "personal area network" piconet)) and Internet and (gateway NAT)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:09 |
| S25 | 13   | ((multiple plurality) with (PAN "personal area network" piconet)) and Internet and (gateway NAT) and (header with destination with source)       | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:10 |
| S26 | 0    | ((multiple plurality) with (PAN "personal area network" piconet)) same (gateway NAT NPAT) and Internet and (header with destination with source) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:14 |
| S27 | 13   | ((multiple plurality) with (PAN "personal area network" piconet)) and (gateway NAT NPAT) and Internet and (header with destination with source)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:14 |
| S28 | 18   | ((PAN "personal area network" piconet)) same (gateway NAT NPAT) and Internet and (header with destination with source)                           | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:15 |
| S29 | 121  | ((PAN "personal area network" piconet)) and (gateway NAT NPAT) and Internet and (header with destination with source)                            | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:32 |
| S30 | 18   | ((PAN "personal area network" piconet)) and (NAT NPAT) and Internet and (header with destination with source)                                    | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:32 |
| S31 | 24   | ((PAN "personal area network" pico\$net)) and (NAT NPAT) and Internet and (header with destination with source)                                  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/15 22:36 |
| S32 | 172  | (NAT NAPT) and SIP and (pico\$net PAN "personal area network")   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 02:54 |

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| S33 | 93  | (NAT NAPT) and SIP and (pico\$net PAN "personal area network") and internet   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 02:54 |
| S34 | 87  | (NAT NAPT) and SIP and (pico\$net PAN "personal area network") and internet and (stor\$3 sav\$3)                                    | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 02:55 |
| S35 | 75  | (NAT NAPT) and SIP and (pico\$net PAN "personal area network") and internet and (stor\$3 sav\$3) and services                       | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:02 |
| S36 | 17  | (NAT NAPT) and SIP and (pico\$net PAN "personal area network") and (communicat\$3 near2 internet) and (stor\$3 sav\$3) and services | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:04 |
| S37 | 963 | (resource near2 shar\$3) with (LAN PAN)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:51 |
| S38 | 29  | ((resource near2 shar\$3) with (LAN PAN)) and (NAT NAPT)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:52 |
| S39 | 0   | ((resource near2 shar\$3) with ((multiple plurality) near3 (LAN PAN))) and (NAT NAPT)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:54 |
| S40 | 3   | ((resource near2 shar\$3) with ((multiple plurality) near3 (LAN PAN))) and (NAT NAPT gateway)                                       | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:55 |
| S41 | 21  | ((resource near2 shar\$3) with ((multiple plurality) near3 (LAN PAN)))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 03:59 |
| S42 | 252 | (resource near2 shar\$3) with (devices terminals) with (LAN pico\$net PAN)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 06:05 |
| S43 | 186 | (resource near2 shar\$3) with (devices terminals) with (LAN pico\$net PAN) and internet   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 06:06 |
| S44 | 8   | (resource near2 shar\$3) with (devices terminals) with (LAN pico\$net PAN) and internet and (NAT NAPT)                              | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/16 06:06 |

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| S45 | 38     | (resource near2 shar\$3) same ((gateway NAT with (stor\$3 sav\$3 record\$3))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:09 |
| S46 | 11     | (resource near2 shar\$3) same ((first near2 (group association set cluster) near2 (device terminal)) and second)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:17 |
| S47 | 20888  | ((first near2 (group association set cluster) near2 (device terminal)) same second)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:20 |
| S48 | 9921   | ((first near2 (group association set cluster) near2 (device terminal)) same (second near2 (group association set cluster) near2 (device terminal)))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:21 |
| S49 | 62     | ((first near2 (group association set cluster) near2 (device terminal)) same (second near2 (group association set cluster) near2 (device terminal))) same (stor\$3 near2 (record ID identifier)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:23 |
| S50 | 56     | ((first near2 (group association set cluster) near2 (device terminal)) same (second near2 (group association set cluster) near2 (device terminal))) same (NAT NAPT gateway)                     | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 08:31 |
| S51 | 206089 | (NAT with NAT)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:01 |
| S52 | 106    | ((first near2 NAT) with (second near2 NAT))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:02 |
| S53 | 18     | ((first near2 NAT) with (second near2 NAT)) same (group cluster associat\$3)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:11 |
| S54 | 50     | ((first near2 NAT) with (second near2 NAT)) and (pico\$net PAN PLAN LAN)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:13 |
| S55 | 2      | ((first near2 NAT) with (second near2 NAT)) and (resource near2 shar\$3)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:15 |

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| S56 | 2      | (nat with stor\$3 with resource with (ID identifier tag))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:17 |
| S57 | 323881 | (PAN "private area network" "personal area network")  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:19 |
| S58 | 326319 | (PAN "private area network" "personal area network" pico\$net)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:19 |
| S59 | 9392   | (PAN "private area network" "personal area network" pico\$net) and (NAT NAPT)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:19 |
| S60 | 142    | (PAN "private area network" "personal area network" pico\$net) and (first near2 (NAT NAPT gateway)) and (second near2 (NAT NAPT gateway)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 12:20 |
| S61 | 66     | (communication with between with two with networks with NAT)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 12:11 |
| S62 | 9      | (NAT gateway) with stor\$3 with (device terminal) with resourc\$3 with (ID identifier)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 12:17 |
| S63 | 39     | (NAT gateway) with stor\$3 with resourc\$3 with (ID identifier)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 12:28 |
| S64 | 2      | "20090013380".pn.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 12:13 |
| S65 | 289    | (NAT gateway) with (stor\$3 sav\$3) with resource with (information id identifier code)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 12:24 |
| S66 | 169    | ((NAT gateway) with (stor\$3 sav\$3) with resource with (information id identifier code)) and shar\$3                                     | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 12:25 |
| S67 | 9      | ((NAT gateway) with (stor\$3 sav\$3) with resource with (information id identifier code)) same shar\$3                                    | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 12:26 |

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| S68 | 7454 | resource with sharing same networks  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 12:26 |
| S69 | 7454 | (resource with sharing) same networks  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 12:26 |
| S70 | 4374 | (resource with sharing) with networks  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 12:27 |
| S71 | 9    | ((resource with sharing) with networks) and<br>((gateway NAT) with stor\$3 with (ID identifier))                                 | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 14:04 |
| S72 | 6868 | ((resource with sharing)) and (resource with<br>manage\$4)   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:10 |
| S73 | 2347 | ((resource with sharing)) and (resource with<br>manage\$4) and (resource with (track\$3 monitor<br>\$3))                         | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:12 |
| S74 | 361  | resource near2 allocation near2 table  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:31 |
| S75 | 10   | (resource near2 allocation near2 table) same<br>(gateway NAT router)   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:31 |
| S76 | 3971 | dynamic same available same (bandwidth<br>resource channel) same (manage\$5 track\$3<br>monitor\$3)                              | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:43 |
| S77 | 6196 | dynamic\$4 same available same (bandwidth<br>resource channel) same (manage\$5 track\$3<br>monitor\$3)                           | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:43 |
| S78 | 4095 | dynamic\$4 same available with (bandwidth<br>resource channel) same (manage\$5 track\$3<br>monitor\$3)                           | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:43 |
| S79 | 321  | dynamic\$4 same available with (bandwidth<br>resource channel) same (manage\$5 track\$3<br>monitor\$3) same (gateway NAT router) | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02 16:44 |



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| S80 | 49 | dynamic\$4 same available with (bandwidth resource channel) same (manage\$5 track\$3 monitor\$3) same (gateway NAT router) same (shar\$3 distribut\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 16:45 |
| S81 | 2  | "20020186711".pn.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 19:01 |

### EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs                   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------------|------------------|---------|------------------|
| L4    | 841  | ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3).clm.  | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:14 |
| L5    | 169  | "370"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3).clm.                     | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:14 |
| L6    | 18   | "370"/468.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3).clm.                    | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:14 |
| L7    | 235  | ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier)).clm.                    | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:18 |
| L8    | 53   | "370"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier)).clm. | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:20 |
| L9    | 19   | "455"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier)).clm. | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/02/04 10:20 |

|     |       |   |                             |    |    |                     |
|-----|-------|---|-----------------------------|----|----|---------------------|
| L10 | 91    | "709"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier)).clm.   | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>10:20 |
| L11 | 16985 | "709"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier))  | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>10:20 |
| L12 | 5961  | "455"/\$.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier))  | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>10:21 |
| L14 | 20    | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and ((associat\$3 group cluster) and (record stor\$3 sav\$3) and (gateway manager) and available and (resource bandwidth) and request\$3 and (id identifier)).clm. | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:53 |
| L15 | 31246 | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls.  | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:54 |
| L16 | 7618  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and (resource and available and (identifier id))   | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:54 |
| L17 | 7248  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and (resource and available and (identifier id) and (stor\$3 record\$3 sav\$3))  | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:55 |
| L18 | 6068  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and (resource and available and (identifier id) and (stor\$3 record\$3 sav\$3) and (group cluster association domain))   | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:55 |
| L19 | 2425  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and (resource same available and (identifier id) and (stor\$3 record\$3 sav\$3) and (group cluster association domain))  | US-PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/02/04<br>11:55 |

|     |      |  |                       |    |    |                  |
|-----|------|--|-----------------------|----|----|------------------|
| L20 | 1683 | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and (resource with available and (identifier id) and (stor\$3 record\$3 sav\$3) and (group cluster association domain))   | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/04 11:56 |
| L21 | 950  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and ((resource with available) and (identifier id) and (stor\$3 record\$3 sav\$3) and (group cluster association domain) and (gateway NAT (edge near2 device)))   | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/04 11:56 |
| L22 | 110  | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and ((resource with available) same (identifier id) and (stor\$3 record\$3 sav\$3) and (group cluster association domain) and (gateway NAT (edge near2 device)))  | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/04 11:57 |
| L23 | 34   | "370"/401,389,351,352,382,383,389,465,392,395.54,400.ccls. and ((resource with available) same (identifier id) same (stor\$3 record\$3 sav\$3) and (group cluster association domain) and (gateway NAT (edge near2 device))) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/04 11:57 |

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